## Sir Sayyed College of Arts, Commerce & Science, Aurangabad

## **Minor & Major Research Projects**

Sr No	Name of Teacher	Department	Tile of Project	Year of sanctioned	Amount Sanctioned	Name of Funding Agency
1	Dr. Shaikh Kabeer Ahmed	Chemistry	Synthesis Characterization and Biological Activity of Novel 1,3-Thiazolidin-4-One Derivatives	2007	20,000,00/-	DST
			Synthesis, Characterization, Biological & DNA binding studies of transition metal	2012	11,50,800/-	UGC
			Synthesis, Characterization & Biological activity of novel 1,3-thiazoline-4-one derivative	2013	17,00,000/-	DST
			Synthesis, Characterization and biological activity of 4-substitued triazole, pyridine 3-carbonitrile & 7-substitued chromanones	2012	1,70,000/-	UGC (WRO)
	Dr. Sayyed Hussain Sajjan	Chemistry	"Determination of Stability Constant of Metal Ligand Complexes Poetentiometrically	2012	13,12,800/-	UGC
2			Synthesis & Characterization & biological activity of Metal Complexes	2009	1,20,000/-	UGC (WRO)
			Determination of Stability constant of Metallelegand complexes potentiometrically	2013	85,000/-	UGC (WRO)
3	Dr. Surendra N. Takale	Chemistry	Mechanistic and Spectral investigation of some novel pharmaceutical agents	2012	1,50,000/-	UGC (WRO)
3			Kinetics & Spectral Investigation of Oxidation of Chalcones by Tripropylammonium Chlorochromate	2019	35,000/-	Dr. B.A.M.U., Aurangabad

4	Dr. Nisar Ahmad Ateeque Ahmad	Microbiology	Biotransformation of Heterocyclic Compounds by Pseudomonas species	2012	1,65,000/-	UGC (WRO)
			Airborne Algae at Aurangabad	2007	15,000/-	Dr. B.A.M.U., Aurangabad
5	Dr. Milind J. Jadhav	Botany	Utilization of Immobilized Algae in waste water treatment	2010	10,000/-	Dr. B.A.M.U., Aurangabad
			Bio deterioration of historical and cultural heritage	2016	25,000/-	Dr. B.A.M.U., Aurangabad
6	Dr. Sutar Sangeeta Sahebrao	Botany	Pharacognostic Studies On Some Medicinal Plants of Aurangabad Dist. of Maharashtra	2012	1,65,000/-	UGC (WRO)
			Pharacognostic Studies On Some Medicinal Plants of Marathwada Dists. of Maharashtra	2015	20,000/-	Dr.B.A.M.U., Aurangabad
7	Dr. Ahuja Sangeeta Roshanlal	Botany	Ecobiodiversity Study of Blue - Green Algea of Salim Ali Lake	2011	1,60,000/-	UGC (WRO)
			Studies on pollutant tolerant plants of Salim Ali lake, Aurangabad with reference to Environment.	2015	20,000/-	Dr. B.A.M.U., Aurangabad
8	Dr. Shaikh Mohd. Azhar	Physics	Growth and Characterization of Amino Acids doped & undoped Metal Complexes of Thiourea Crystals Using Solutions Growth Techniques	2012	1,65,000/-	UGC (WRO)
9	Dr. Shaikh Suhel Samad	English	Thomas Pynchon and Postmodernity	2012	90,000/-	UGC (WRO)